

Product Datasheet

Human COL1A2 ELISA Kit (Chemiluminescence) NBP2-75841

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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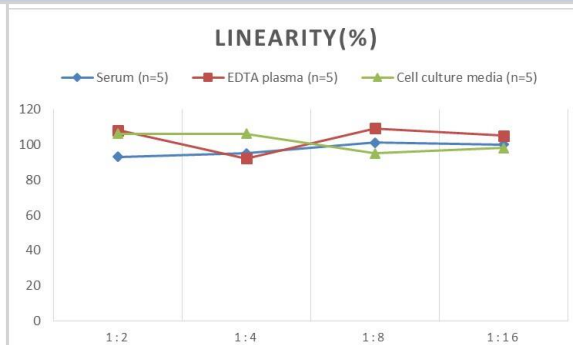
NBP2-75841**Human COL1A2 ELISA Kit (Chemiluminescence)**

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1278
Gene Symbol	COL1A2
Species	Human
Specificity/Sensitivity	This kit recognizes Human COL1a2 in samples. No significant cross-reactivity or interference between Human COL1a2 and analogues was observed.
Kit Components	Micro CLIA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Manual
Standard Curve Range	31.25-2000 pg/mL
Sensitivity	18.75 pg/mL
Inter Assay	CV% < 9.11%
Intra Assay	CV% < 9%
Assay Type	Sandwich-CLIA
Spiking Recovery	86-114%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

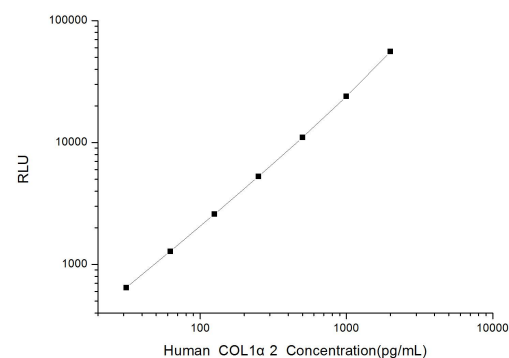


Images

ELISA: Human COL1A2 ELISA Kit (Chemiluminescence) [NBP2-75841]
 - Samples were spiked with high concentrations of Human COL1A2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human COL1A2 ELISA Kit (Chemiluminescence) [NBP2-75841]
 - Standard Curve Reference



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Products Related to NBP2-75841

H00001278-Q01-10ug	Recombinant Human COL1A2 GST (N-Term) Protein
M6000B-1	IL-6 [HRP]
NBP2-92790-0.1ml	COL1A2 Antibody - Azide and BSA Free
NB600-408-0.1mg	Collagen I Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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